CPT based Sub-Seasonal Forecasting (Philippines)

NOAA's CPC International Desks

CPT is using NCEP CFSv2 (Climate Forecast Systems V.2) forecasts. Initial condition: January 18, 2024

The legend is interpreted as probability of below average rainfall for the brown shaded color and probability of above-average rainfall for green shaded color.





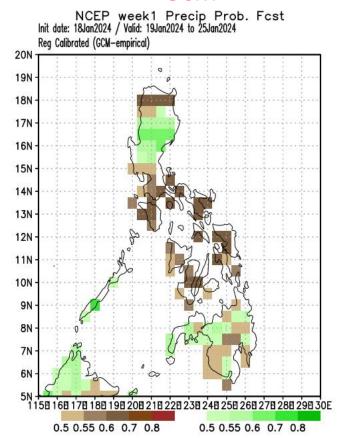
Rundate: 22 January2024

Idate: 14 January 2024

Week 1 Forecast

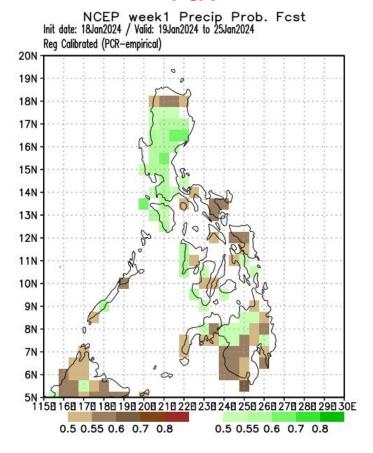
Jan 19-25, 2023

GCM



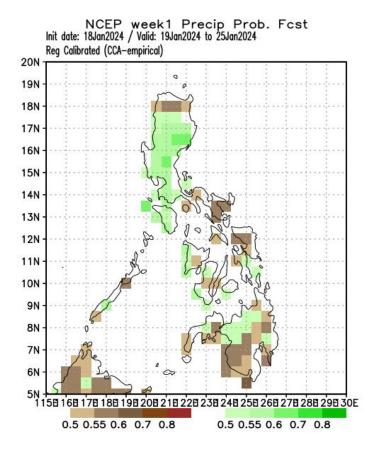
Probability of receiving below normal rainfall in some areas in northern & central Luzon, most parts of southern Luzon, Visayas, and southern Mindanao while the rest of the country will likely have above normal rainfall.

PCA



Probability of receiving above normal rainfall in most parts of Luzon, western Visayas, and northern Mindanao while Bicol Region and the rest of Visayas and Mindanao will likely have below normal rainfall.

CCA

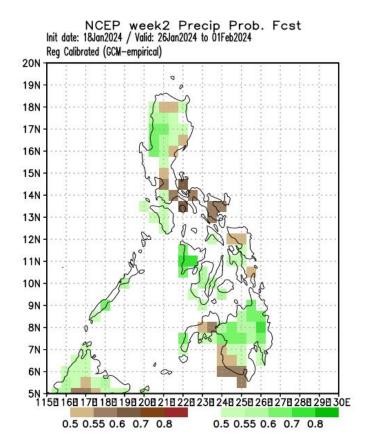


Probability of receiving above normal rainfall in most parts of Luzon, western Visayas, and northern Mindanao while Bicol region and the rest of Visayas and Mindanao will likely have below normal rainfall.

Idate: 18 January 2024

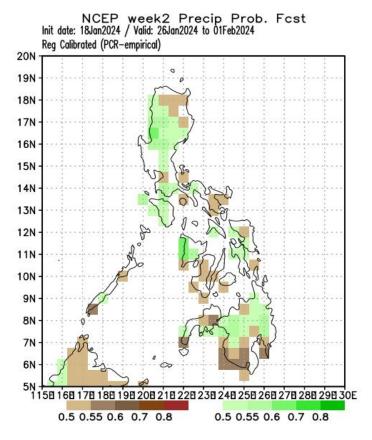
Week 2 Forecast Jan 26- 01 Feb, 2023

GCM

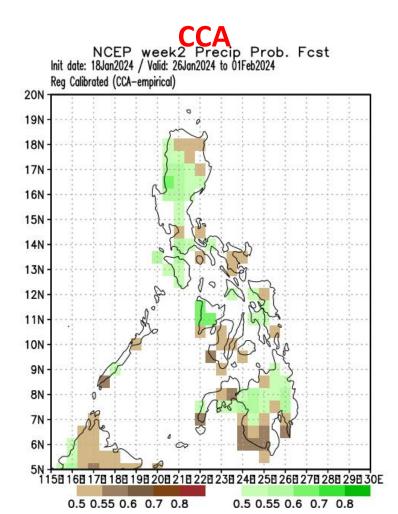


Probability of receiving above normal rainfall in most parts of the country except in some areas in southern Luzon and western Mindanao where below normal rainfall is more likely.

PCA



Probability of receiving above normal rainfall in most parts of the country except with patches of below normal rainfall in northeastern Luzon, Bicol Region, Negros Island, Zamboanga Peninsula, and southern Mindanao.

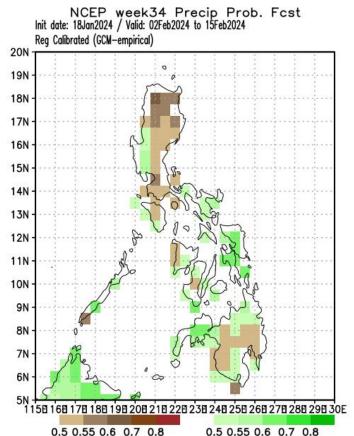


Probability of receiving above normal rainfall in most parts of the country except with patches of below normal rainfall in northeastern Luzon, Bicol Region, Negros Island, Zamboanga Peninsula, and southern Mindanao.

Idate: 18 January 2024

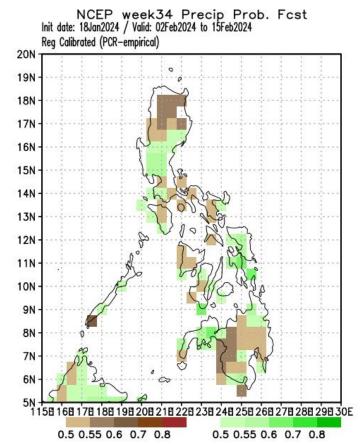
Week 3-4 Forecast Feb 02-15, 2023

GCM



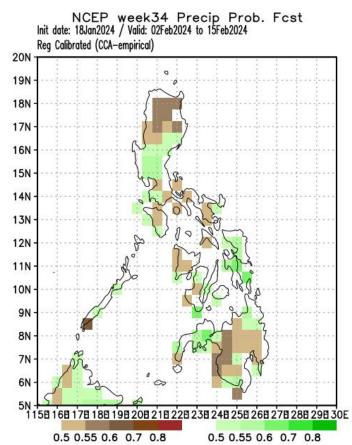
Probability of receiving below normal rainfall in most parts of Luzon and central Mindanao while most parts of Ilocos & Bicol Region, Visayas and the rest of Mindanao will likely have above normal rainfall.

PCA



Probability of receiving below normal rainfall in most parts of northern and southern Luzon, Panay Island, western and central Mindanao while the rest of the country will likely have above normal rainfall.

CCA

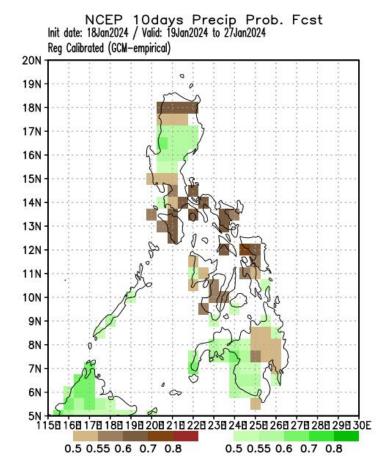


Probability of receiving below normal rainfall in most parts of northern and southern Luzon, Panay Island, western and central Mindanao while the rest of the country will likely have above normal rainfall.

Idate: 18 January 2024

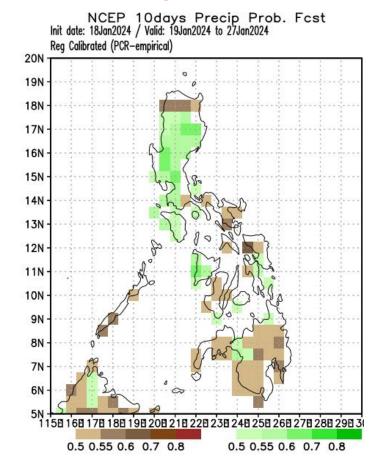
10 days Forecast Jan 19-27, 2023

GCM



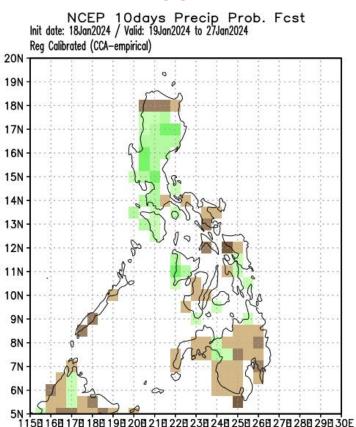
Probability of receiving below normal rainfall in some areas in northern & central Luzon, most parts of southern Luzon, Visayas, and eastern Mindanao while the rest of the country will likely have above normal rainfall.

PCA



Probability of receiving above normal rainfall in most parts of Luzon, Panay Island, and some areas in northern Mindanao while Bicol Region and the rest of Visayas and most parts of Mindanao will likely have below normal rainfall.

CCA



0.5 0.55 0.6 0.7 0.8

Probability of receiving above normal rainfall in most parts of Luzon, Panay Island, and some areas in northern Mindanao while Bicol Region and the rest of Visayas and most parts of Mindanao will likely have below normal rainfall.

0.5 0.55 0.6 0.7 0.8